

■ LH109

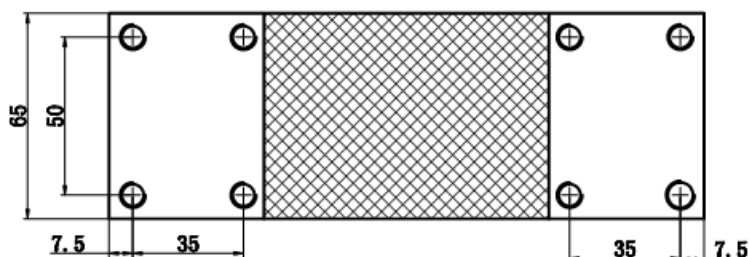
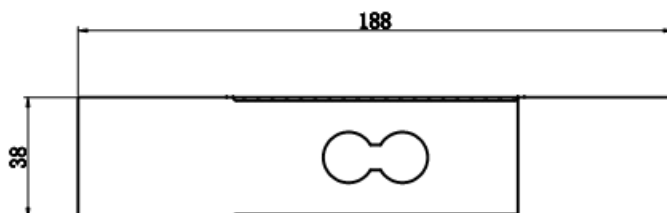
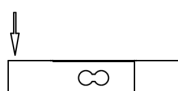
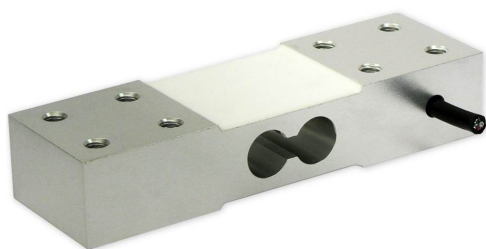
特点和用途:

单点平行梁结构，外形低，铝合金传感器；用于电子秤，台秤，工业称重系统等。

Features & Applications:

Single point parallel beam, low profile aluminium load cell,
Mainly used for electronic scales and industrial weighing systems. to install

量程/Capacity: 50, 100,150, 200, 300, 350, 500kg



主要技术参数(Specification)			
输出灵敏度(Rated output)	2.0 ± 10% mV / V	绝缘电阻(Insulation)	≥5000M Ω /100VDC
零点输出(Zero balance)	± 2 % F.S.	使用电压 (Recommended excitation)	10V
非线性(Non-linearity)	0.02 % F.S.	最大使用电压 (Maximum excitation)	15V
滞后(Hysteresis)	0.02 % F.S.	温度补偿范围 (Compensated temperature range)	- 10 ~ 40 °C
重复性(Repeatability)	0.02 % F.S.	工作温度范围 (Operation temperature range)	- 20 ~ 60 °C
蠕变（30分钟）Creep(30min)	0.03 % F.S.	安全超载(Safe overload)	150 % F.S.
温度灵敏度漂移 (Temperature effect on output)	0.025 % F.S. / 10°C	极限超载(Ultimate overload)	300 % F.S.
零点温度漂移 (Temperature effect on zero)	0.025 % F.S. / 10°C	电缆线尺寸(Cable size)	Ø 5 × 2000 mm
输入电阻(Input impedance)	410 ± 10 Ω	台面尺寸(Platform size)	400 × 450 mm
输出电阻(Output impedance)	350 ± 3 Ω	防护等级 (Protection Class)	IP 65
连接方式Cable Color Code		Input: Red(+) Black(-); Output: Green(+) White(-); 输入: 红 (+) 黑 (-); 输出: 绿 (+) 白 (-)	